



03 Rec'd

1 NOV 1998
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: K. HOFMANN et al.

Serial No.: 08/913,644 Case No.: 19424PC

Filed: 9-17-97

For: DNA ENCODING HUMAN PAPILLOMAVIRUS TYPE
18Art Unit:
To be assignedExaminer:
To be assigned**RECEIVED**

23 JUN 1998

Legal Staff
International DivisionAssistant Commissioner for Patents
Washington, D.C. 20231RESPONSE TO NOTIFICATION OF INFORMAL APPLICATION
UNDER 35 USC 371 IN THE DO/EO/US

Sir:

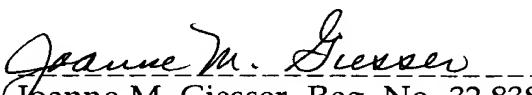
This is in response to the Notification, mailed 10/30/97, stating that the Declaration does not comply with 37 CFR 1.63 in that it was unsigned, and for which a response is due on 11/30/97.

Applicants are submitting herewith a copy of the Notice and a Declaration and Power of Attorney form duly executed by the inventors: Kathryn J. Hofmann, Kathrin U. Jansen, Michael P. Neeper, Joseph G. Joyce and Hugh A. George.

A surcharge of \$130.00 was paid with the Transmittal Letter for the filing under 35 USC 371 on 9-17-97, for furnishing the declaration later than 30 months from the claimed priority [37 CFR 1.492(e)]. No additional fee for this purpose is believed to be presently owed but please charge Deposit Account No. 13-2755 if additional fee is applicable.

Respectfully submitted,

By


Joanne M. Giesser, Reg. No. 32,838
Attorney for Applicants

/lah

Enclosures

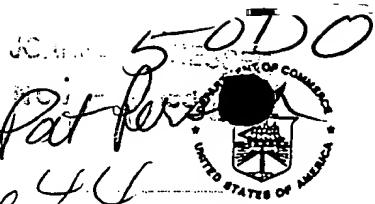
Date: November 18, 1997

Merck & Co., Inc.

P.O. Box 2000, RY60-30

Rahway, New Jersey 07065-0907

Tel.: (908)594-3046



5070
J.C. 5070
Patent
08/913,644
UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
Address: ASSISTANT COMMISSIONER FOR PATENTS
Box PCT
Washington, D.C. 20591

6070
Sector 1
16/12/97 P.C.
80 Rec'd PCT/PTO 21 NOV 1997

U.S. APPLICATION NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
08/913,644	HOFMANN	K 19424PC
148		INTERNATIONAL APPLICATION NO.
NOV 21 1997 JC24		PCT/US96/03649
PATENT DEPARTMENT RY60-30 MERCK & CO., INC. PO BOX 2000 126 EAST LINCOLN AVENUE RAHWAY NJ 07065		I.A. FILING DATE PRIORITY DATE
5611		03/18/96 03/22/95
DATE MAILED: 10/30/97		

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as
 a Designated Office (37 CFR 1.494),
 an Elected Office (37 CFR 1.495):

- U.S. Basic National Fee.
 Copy of the international application in:
 a non-English language.
 English.
 Translation of the international application into English.
 Oath or Declaration of inventors(s) for DO/EO/US.
 Copy of Article 19 amendments.
 Translation of Article 19 amendments into English.
 The International Preliminary Examination Report in English and its Annexes, if any.
 Translation of Annexes to the International Preliminary Examination Report into English.
 Preliminary amendment(s) filed _____ and _____.
 Information Disclosure Statement(s) filed _____ and _____.
 Assignment document.
 Power of Attorney and/or Change of Address.
 Substitute specification filed _____.
 Verified Statement Claiming Small Entity Status.
 Priority Document.
 Copy of the International Search Report and copies of the references cited therein.
 Other:

2. The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- a. Translation of the application into English. Note a processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.
 The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.
 b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).
 c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
 The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.
 d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).

3. Additional claim fees of \$ _____ as a large entity small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due. See attached PTO-875.

ALL OF THE ITEMS SET FORTH IN 2(a)-2(d) AND 3 ABOVE MUST BE SUBMITTED WITHIN ONE MONTH FROM THE DATE OF THIS NOTICE OR BY 21 OR 31 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

DOCKETED

NOV 19 1997

BARBARA REILLY

Oath or Declaration of inventors
Priority Date
11/30/97